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Sheet 1 of 2

LIST OF PUBLICATIONS CITED BY APPLICANT  
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Anthony P. ShuberFILING DATE  
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## U.S. PATENT DOCUMENTS

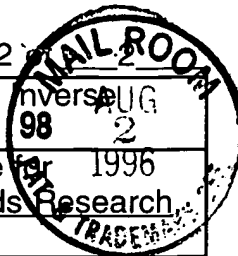
EXAMINER INITIAL		DOCKET NUMBER	DATE	NAME	CLASS	SUBCLA SS	FILING DATE IF APPROPRIATE
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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCKET NUMBER	DATE	COUNTRY	CLASS	SUBCLA SS	TRANSLATION YES NO
	AI						
	AJ						
	AK						

## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

<i>Shuber</i>	AL	✓	E. Berg et al., "Hybrid PCR Sequencing: Sequencing a Universal Primer", <u>Biotechniques</u> , 17, 5: 896-901 (1994).
	AM		T. Chenhui, "Program for Estimating the Melting Temperature and the Guanine Plus Cytosine Content of DNA", <u>The Journal of Heredity</u> , 84, 3:236-237 (1993).
	AN	✓	A. Chetverin, "Oligonucleotide Arrays: New Concepts and Possibilities", <u>Bio/Technology</u> , 12:1093-1099 (1994).
	AO		S. Ebrahimi et al., "Studies of the Interaction of a meta-Hydroxy AnaloguHoechst 33258 with DNA by Melting Temperature, Footprinting and High-resolution <sup>1</sup> H NMR Spectroscopy", <u>J Chem. Soc. Chem. Commun.</u> , 1398-1399, (1992).
	AP		M. Edwards et al., "Multiplex PCR: Advantages, Development and Applications", <u>PCR Methods and Applications</u> , 3:565-575 (1994).
	AQ	✓	Y. Feng et al., "Criterion for DNA melting in the mean-field modified self-consistent phonon theory", <u>Physical Review B</u> , 43, 11:9284-9286, (1991).
	AR	✓	Y. Feng et al., "Modified self-consistent phonon calculation of the dependence of DNA melting temperature on guanine-cytosine content", 46,12:8002-8006 (1992).
	AS	✓	T. Hung et al., "A specificity enhancer for polymerase chain reaction", <u>Nucleic Acids Research</u> , 18, 16:4953 (1990).
	AT		H. Ide et al., "On the mechanism of preferential incorporation of dAMP at abasic sites in translesional DNA synthesis. Role of proofreading activity of DNA polymerase and thermodynamic characterization of model template-primers containing an abasic site", <u>Nucleic Acids Research</u> , 23,1:123-129 (1995).
	AU	✓	G. Kumar et al., "DNA Polymorphism Under the Influence of Low pH and Low Temperature", <u>Journal of Biomolecular Structure &amp; Dynamics</u> , 12,1:183-201 (1994).
↓	AV	✓	W. Melchior et al., "Alternation of the Relative Stability of dA dT and dG dC Base Pairs in DNA", <u>Proc. Nat. Acad. Sci. USA</u> , 70,2:298-302 (1973).



Sparks	AW	A. Moreau et al., "Improvement of GC-Rich Template Amplification by Inverse PCR", <u>BioTechniques</u> , 17, 2:233-234 (1994).
	AX	S. Morse et al., "Purine-purine mismatches in RNA helices: evidence for protonated G-A pairs and next-nearest neighbor effects", <u>Nucleic Acids Research</u> , 23, 2:302-306 (1995).
	AY	G. Mutter et al., "PCR bias in amplification of androgen receptor alleles, a trinucleotide repeat marker used in clonality studies", <u>Nucleic Acids Research</u> , 23, 8:1411-1418 (1995).
	AZ	P. Ponnuswamy et al., "On the Conformational Stability of Oligonucleotide Duplexes and tRNA Molecules", <u>J. theor. Biol.</u> , 169:419-432 (1994).
	BA	B. Peral et al., "Evidence of Linkage Disequilibrium in the Spanish Polycystic Kidney Disease I Population" <u>Am J. Hum. Genet.</u> , 54:899-908 (1994).
	BB	M. Peyrard et al., "Dynamics of DNA 'Melting'", <u>Nanobiology</u> , 1:313-324 (1992).
	BC	M. Record, Jr. et al., "Theoretical Studies of the Thermodynamic Consequences of Interactions of Ions with Polymeric and Oligomeric DNA: The Preferential Interaction Coefficient and Its Application to the Thermodynamic Analysis of Electrolyte Effects on Conformational Stability and Ligand Binding", <u>Theoretical Biochemistry &amp; Molecular Biophysics</u> , 28, 4:285-307 (1990).
	BD	A. Orou et al., "Automatic separation of two PCRs in one tube by annealing temperature", <u>Tr. Genetics</u> , 11, 4:127-128 (1995).
	BE	W. Rychlik, "Priming Efficiency in PCR", <u>BioTechniques</u> , 18, 1:84-90 (1995).
	BF	A. Shuber et al., "A Simplified Procedure for Developing Multiplex PCRs" <u>Genome Research</u> , 5:488-498 (1995).
	BG	K. Sugimoto et al., "A Rapid Isolation of the Unknown 5'-Flanking Sequence of Human CENP-B cDNA with Polymerase Chain Reactions", <u>Agric. Biol. Chem.</u> , 55, 11:2687-2692 (1991).
	BH	N. Sugimoto et al., "Thermodynamic Parameters To Predict Stability of RNA/DNA Hybrid Duplexes", <u>Biochemistry</u> , 34:11211-11216 (1995).
		T. Sugimoto et al., "Quantitative Detection of DNA by Coamplification Polymerase Chain Reaction: A Wide Detectable Range controlled by the Thermodynamic Stability of Primer Template Duplexes", <u>Analytical Biochemistry</u> , 211:170-172 (1993).
	BI	M. Tulaszka et al., "A new method of investigation of the DNA melting process - the thermal conductivity method" <u>Thermochimica Acta</u> , 194:67-75 (1992).
	BJ	S. Turner et al., "Use of Deoxyinosine in PCR to Improve Amplification of GC-Rich DNA", <u>Biotechniques</u> , 19,1 (1995).
	BK	R. Wallace et al., "Hybridization of synthetic oligodeoxyribonucleotides to $\Phi \chi$ 174 DNA: the effect of single base pair mismatch" <u>Nucleic Acids Research</u> , 6, 11:3543-3557 (1979).
	BL	F. Weighardt et al., "A Simple Procedure for Enhancing PCR Specificity", <u>PCR Methods and Applications</u> , 3:77-80 (1993).
	BM	R. Varanasi et al., "Fine structure analysis of the WT1 gene in sporadic Wilms tumors", <u>Proc. Natl. Acad. Sci. USA</u> , 91:3554-3558 (1994).
	BO	
	BP	

Examiner

9/16/96

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